

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	211606US3DIV
	First Inventor or Application Identifier	Hironori FUJIMOTO
	Title	METHOD OF PRODUCING REDUCED IRON AND PRODUCTION FACILITIES THEREFOR
Assignee Name:		Mitsubishi Heavy Industries, Ltd.
Assignee Address:		5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan

PTO  
09/12/98

07/26/01

07/26/01


<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	<b>ACCOMPANYING APPLICATION PARTS</b> 7. <input checked="" type="checkbox"/> Assignment was Recorded at Reel/Frame 010576/0850 8. <input checked="" type="checkbox"/> Application Data Sheet (4). See 37 CFR 1.76 9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input checked="" type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 16. <input checked="" type="checkbox"/> Other: Request for Priority
2. <input checked="" type="checkbox"/> Specification Total Sheets <b>42</b>	
3. <input checked="" type="checkbox"/> Formal Drawing(s) (35 U.S.C. 113) Total Sheets <b>23</b>	
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <b>4</b> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification or Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies	


SAH  
#2A  
8.23.01

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:  
☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 09/848,280  
Prior application information: Examiner: unassigned Group Art Unit: 1742  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:  
☒ This application is a ☐ Continuation ☒ Division ☐ Continuation-in-part (CIP)  
of application Serial No. 09/848,280 Filed on 05/04/01, which was a Division of application Serial No. 09/386,291, filed on 08/31/99.  
☐ Which was published in English  
☐ Which was not published in English  
☐ This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS

  
**22850**  
(703) 413-3000  
FACSIMILE: (703) 413-2220

Name:	Gregory J. Maier	Registration No.:	25,599
Signature:		Date:	7/26/01
Name:	Robert T. Pous	Registration No.:	29,099

Docket No. 211606US3DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Hironori FUJIOKA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD OF PRODUCING REDUCED IRON AND PRODUCTION FACILITIES THEREFOR

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	5 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$710.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$710.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$710.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 7/26/01



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Gregory J. Maier

Registration No. 25,599

Robert T. Pous

Registration No. 29,099

Docket No. 211606US3DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hironori FUJIOKA, et al.

SERIAL NO: ~~New Application~~ 09/912498

FILED: ~~Herewith~~ 17-26-01

FOR: METHOD OF PRODUCING REDUCED IRON AND PRODUCTION FACILITIES THEREFOR  
**REQUEST FOR PRIORITY**

GAU:

EXAMINER: Kastler

1c971 U.S. PTO  
09/912498



ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of U.S. Application Serial Numbers 09/386,291, filed 08/31/99 and 09/848,280, filed 05/04/01, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
Japan	10-272203	09/25/98
Japan	10-294514	09/30/98
Japan	10-300167	10/21/98
Japan	11-042096	02/19/99
Japan	11-077752	03/23/99

Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee
- ☒ were filed in prior application Serial No. 09/386,291 filed 08/31/99
- ☐ were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
  - ☐ are submitted herewith
  - ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Gregory J. Maier  
Registration No. 25,599

Robert T. Pous  
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Docket No. 211606US3DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Hironori FUJIOKA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD OF PRODUCING REDUCED IRON AND PRODUCTION FACILITIES THEREFOR

1c971 U.S. PTO  
09/912498  
07/26/01

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WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
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